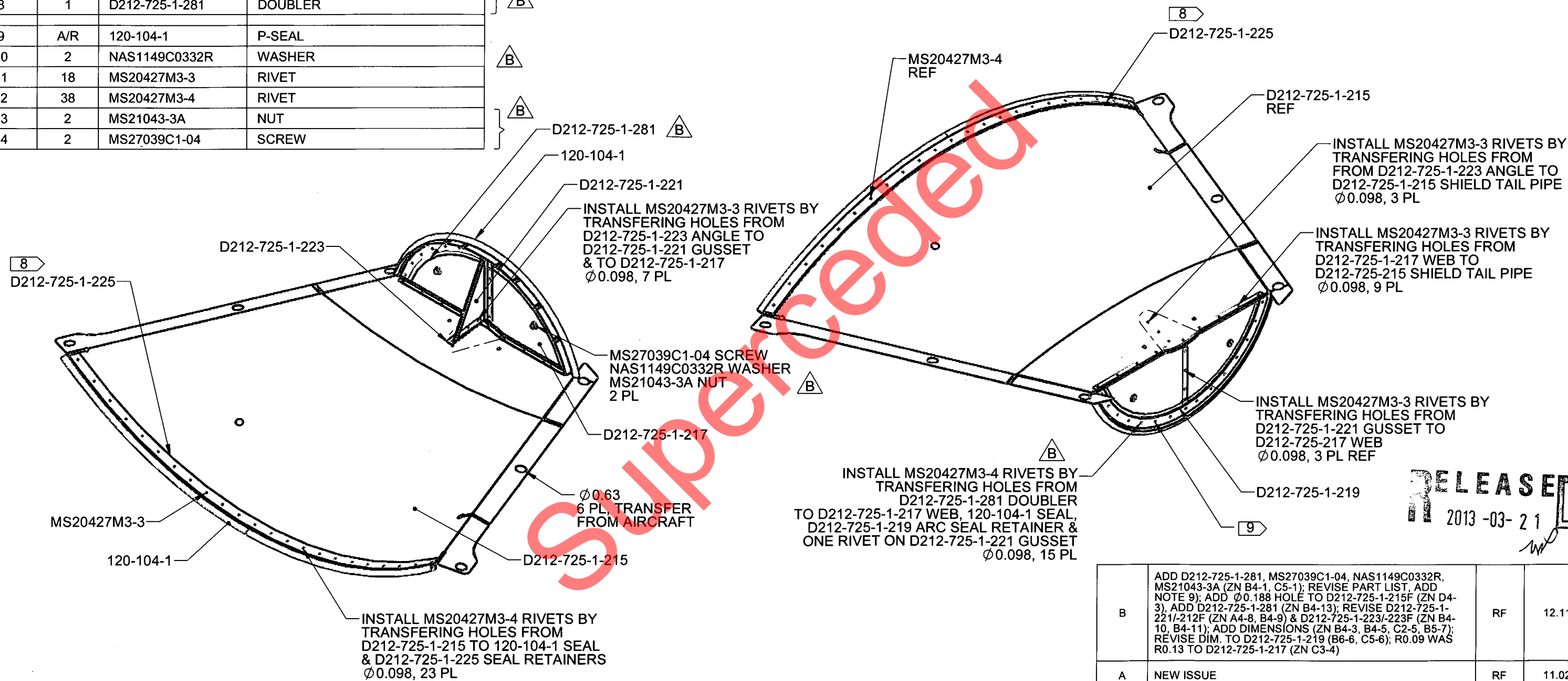


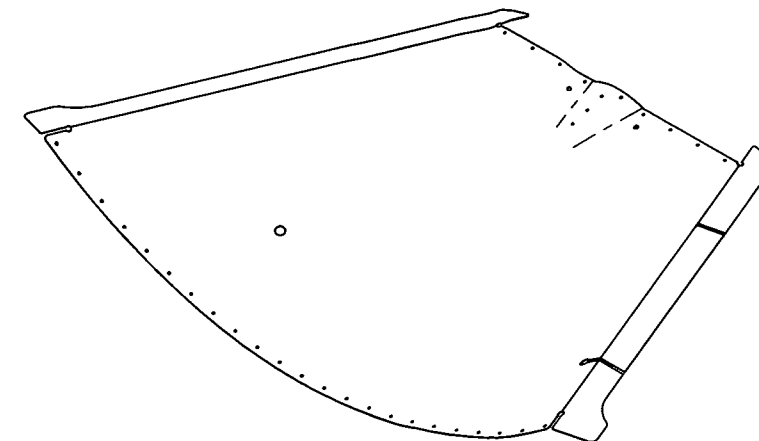
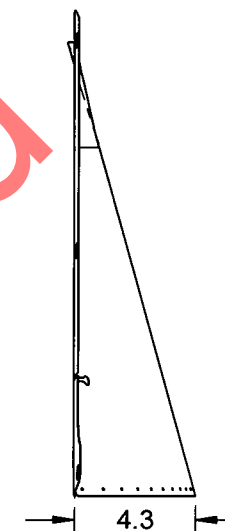
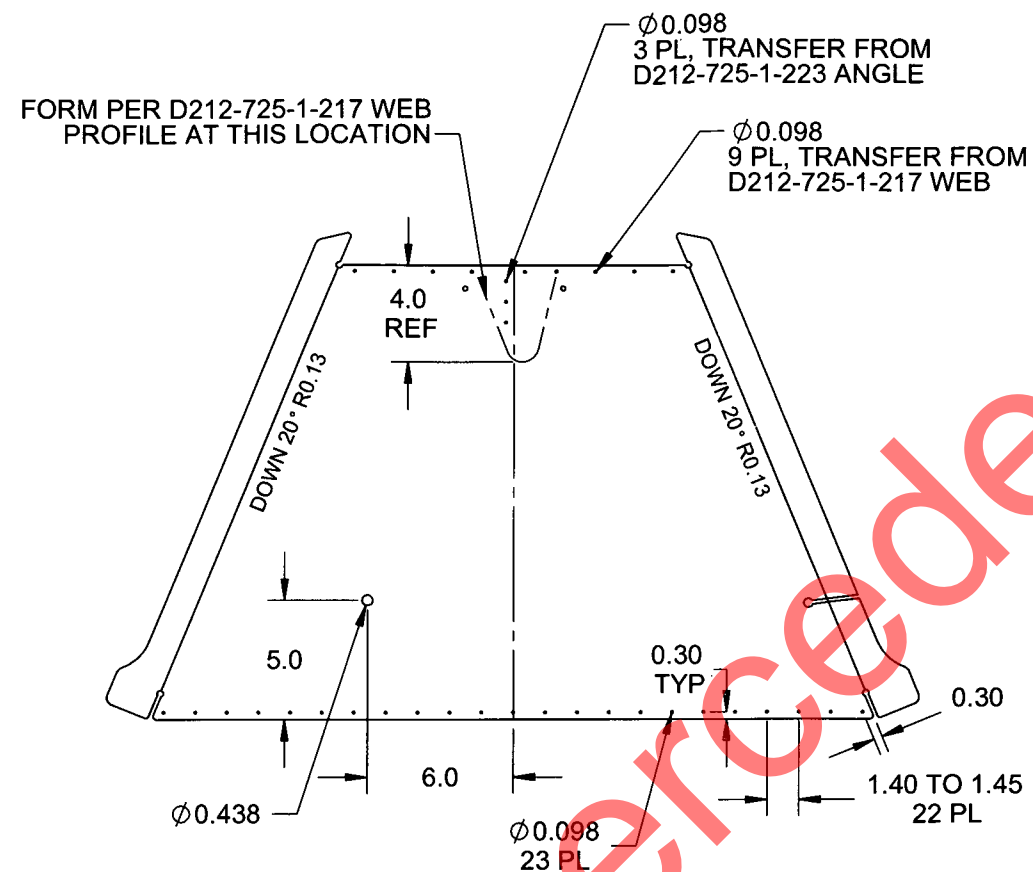
ITEM NO.	QTY. -041	PART NUMBER	DESCRIPTION
1	X	D212-725-1-939	SHIELD TAIL PIPE ASSEMBLY
2	1	D212-725-1-215	SHIELD TAIL PIPE
3	1	D212-725-1-217	WEB
4	1	D212-725-1-219	ARC SEAL RETAINER
5	1	D212-725-1-221	GUSSET
6	1	D212-725-1-223	ANGLE
7	2	D212-725-1-225	SEAL RETAINER
8	1	D212-725-1-281	DOUBLER
9	A/R	120-104-1	P-SEAL
10	2	NAS1149C0332R	WASHER
11	18	MS20427M3-3	RIVET
12	38	MS20427M3-4	RIVET
13	2	MS21043-3A	NUT
14	2	MS27039C1-04	SCREW



NOTES:
 1) MATERIAL: N/A
 2) FINISH: NONE
 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
 7) WEIGHT: 4.06 lbs
 8) TRIM TO FIT D212-725-1-215 PROFILE
 9) RIVET 1.25 PITCH ON THIS SIDE

D212-725-1-939 SHIELD TAIL PIPE ASSEMBLY

B	ADD D212-725-1-281, MS27039C1-04, NAS1149C0332R, MS21043-3A (ZN B4-1, C5-1); REVISE PART LIST, ADD NOTE 9); ADD $\varnothing 0.188$ HOLE TO D212-725-1-215F (ZN D4-3); ADD D212-725-1-281 (ZN B4-13); REVISE D212-725-1-221/-212F (ZN A4-8, B4-9) & D212-725-1-223/-223F (ZN B4-10, B4-11); ADD DIMENSIONS (ZN B4-3, B4-5, C2-5, B5-7); REVISE DIM. TO D212-725-1-219 (B6-6, C5-6); R0.09 WAS R0.13 TO D212-725-1-217 (ZN C3-4)	RF	12.11.15
A	NEW ISSUE	RF	11.02.24
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>[Signature]</i>	D4258	SHEET 1 OF 13
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	SHIELD TAIL PIPE ASSEMBLY	NTS
DATE	12.11.15	COPYRIGHT © 2011 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

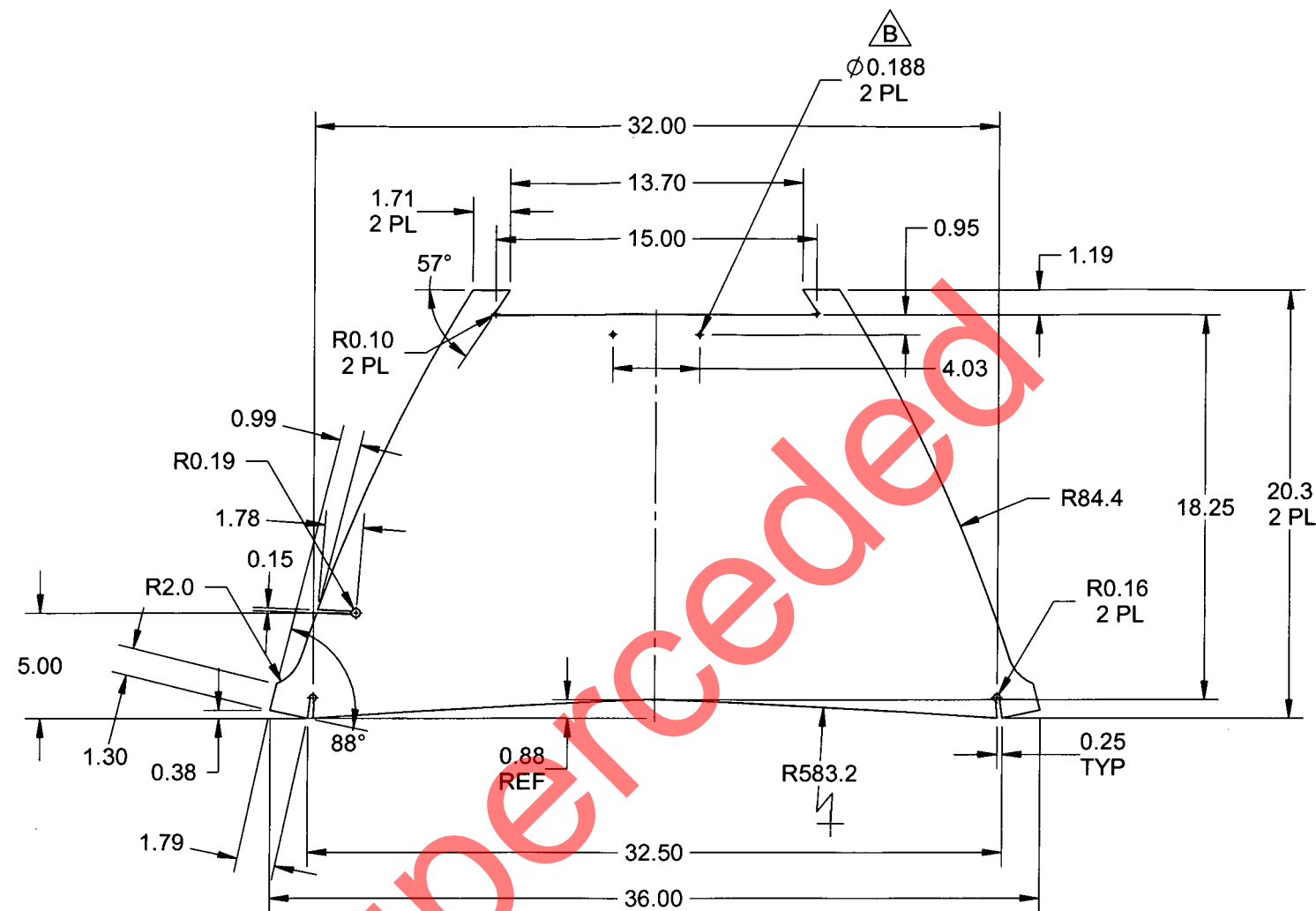


D212-725-1-215 SHIELD TAIL PIPE
(MAKE FROM D212-725-1-215F FLAT PATTERN)

- NOTES:
- 1) MATERIAL: MAKE FROM D212-725-1-215F
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 3.00 lbs

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DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	<i>[Signature]</i>	DRAWING NO. D4258	REV. B
MFG. APPR.	<i>[Signature]</i>		SHEET 2 OF 13
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	SHIELD TAIL PIPE ASSEMBLY	NTS
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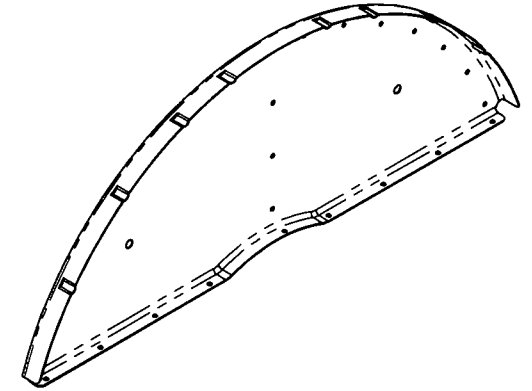
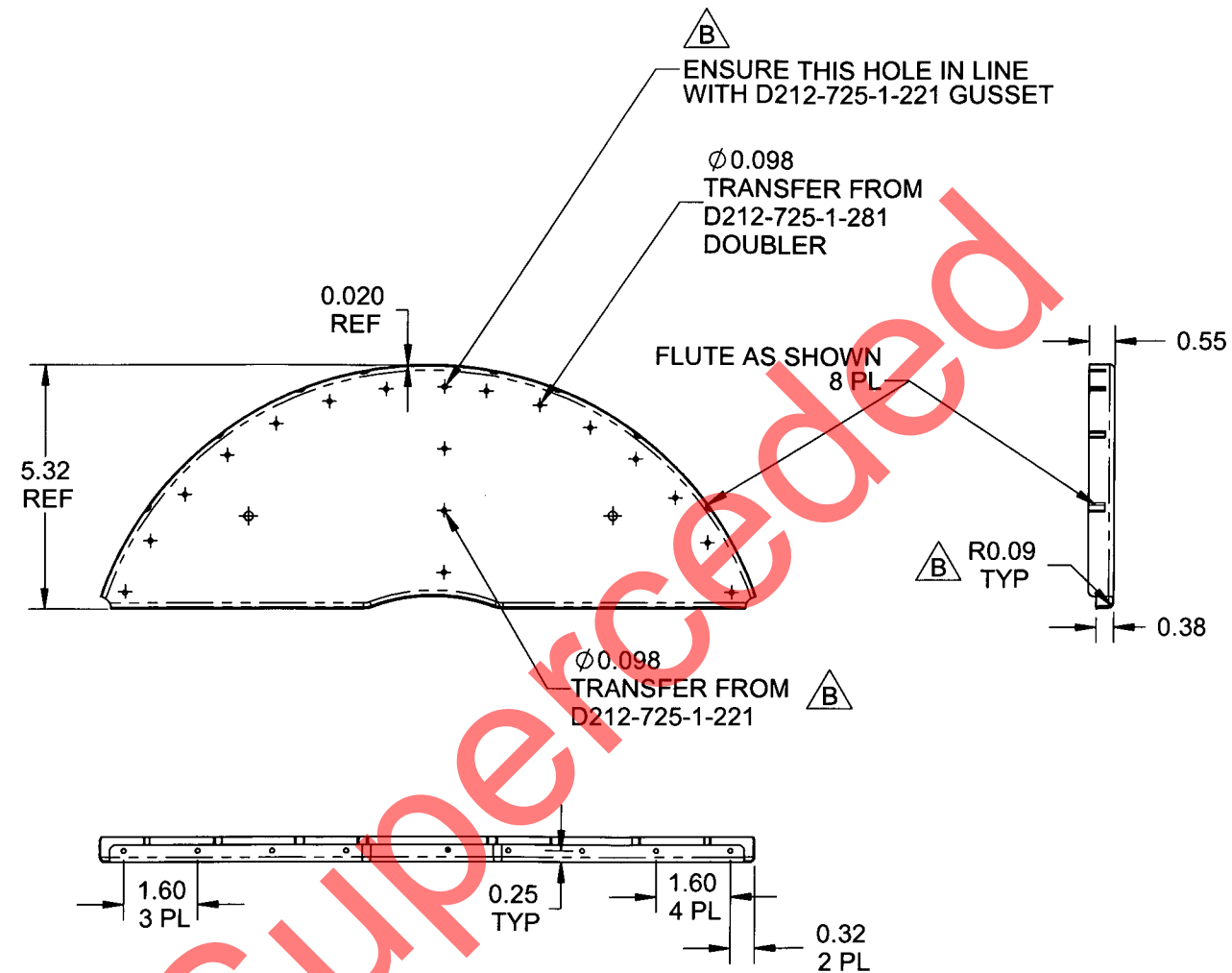
D212-725-1-215F FLAT PATTERN B

NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SHEET, 0.020 (25 GAUGE) THICK
ANNEALED
2B FINISH
PER MIL-S-5059
OR AMS-5513 (304)
OR AMS 5524 (316)
OR ASTM A240
OR ASME SA240
REF DART SPEC. M304S25GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 3.00 lbs

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DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>[Signature]</i>	D4258	SHEET 3 OF 13
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	SHIELD TAIL PIPE ASSEMBLY	NTS
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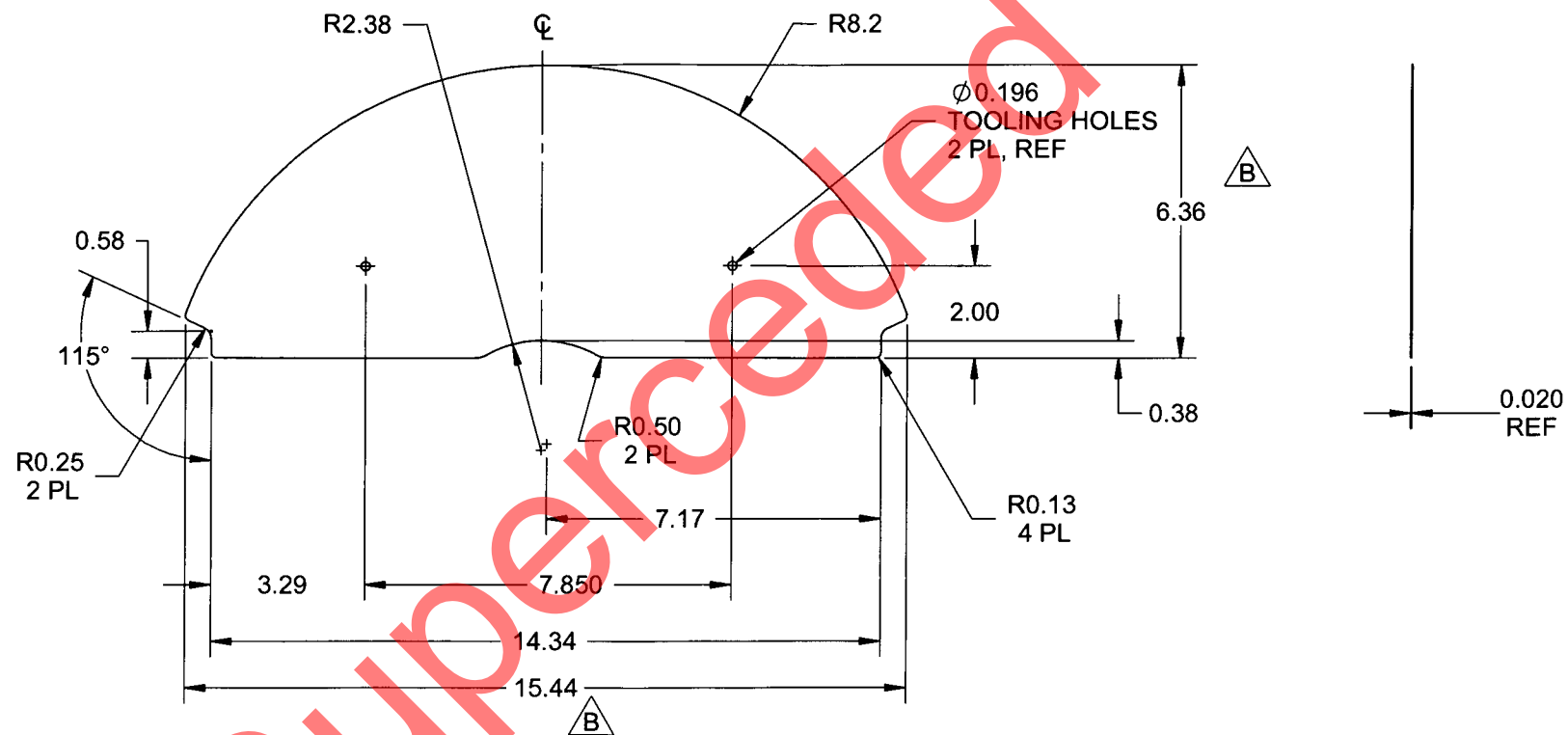
D212-725-1-217 WEB
(MAKE FROM D212-725-1-217F FLAT PATTERN)

NOTES:

- 1) MATERIAL: MAKE FROM D212-725-1-217F
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.43 lbs

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DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>[Signature]</i>	D4258	SHEET 4 OF 13
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	SHIELD TAIL PIPE ASSEMBLY	NTS
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D212-725-1-217F FLAT PATTERN

NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SHEET, 0.020 (25 GAUGE) THICK
ANNEALED
2B FINISH
PER MIL-S-5059
OR AMS-5513 (304)
OR AMS 5524 (316)
OR ASTM A240
OR ASME SA240
REF DART SPEC. M304S25GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 0.43 lbs

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DRAWN	RF		
CHECKED	<i>[Signature]</i>	DRAWING NO. D4258	REV. B
MFG. APPR.	<i>[Signature]</i>	SHEET 5 OF 13	
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	SHIELD TAIL PIPE ASSEMBLY	NTS
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D

C

B

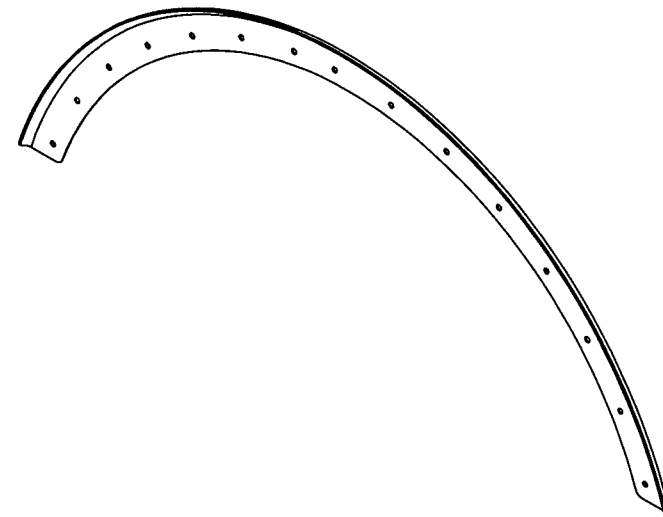
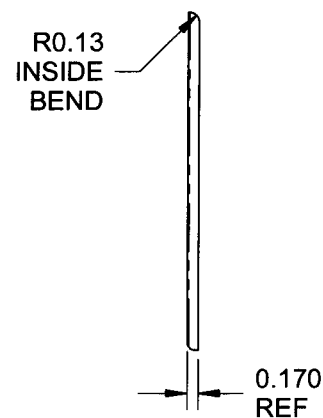
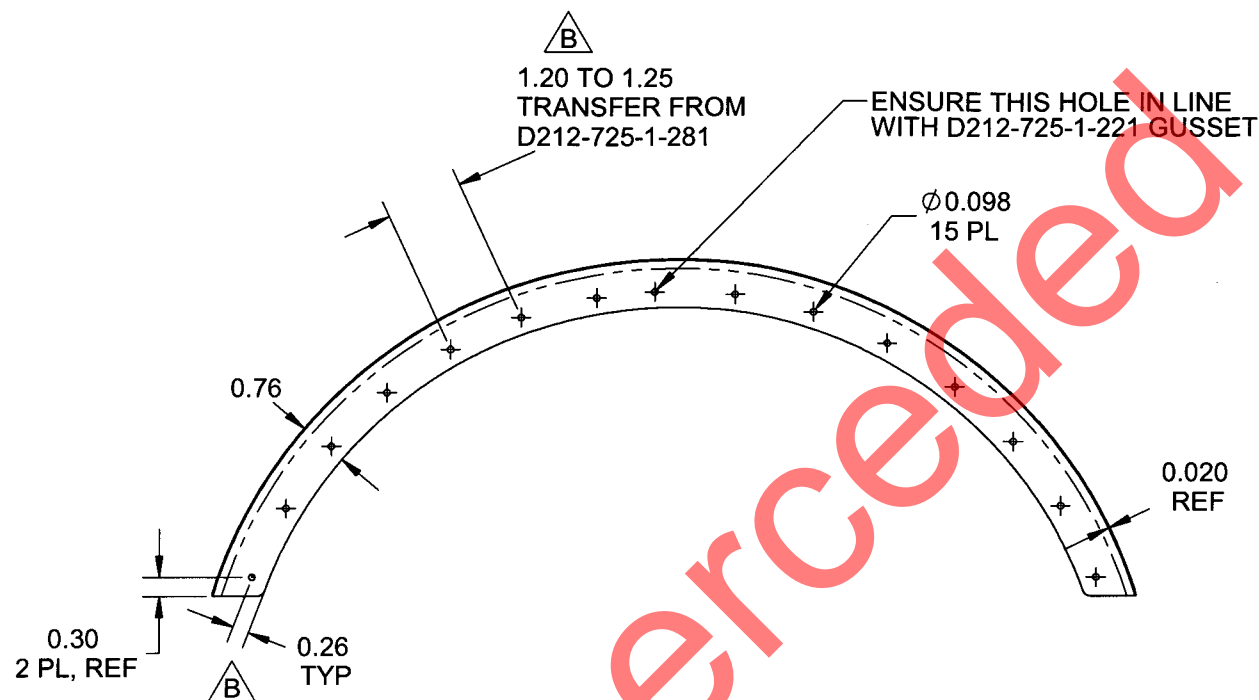
A

D

C

B

A

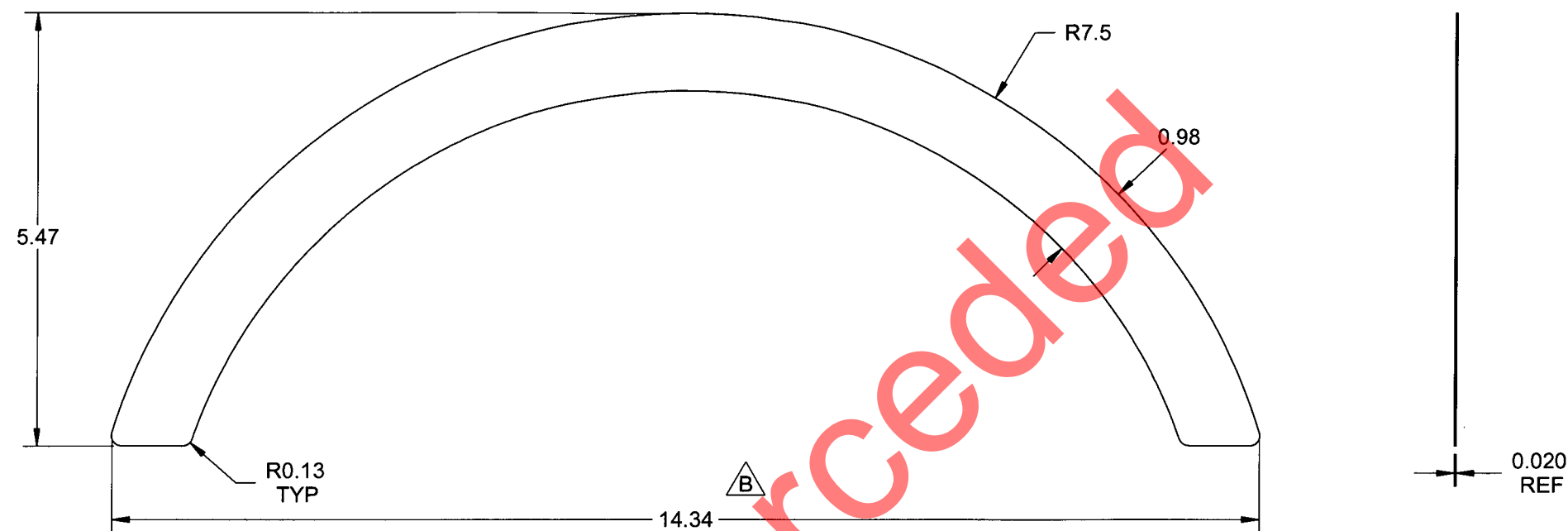


D212-725-1-219 ARC SEAL RETAINER
(MAKE FROM D212-725-1-219F FLAT PATTERN)

NOTES:

- 1) MATERIAL: MAKE FROM D212-725-1-219F
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.09 lbs

DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	RF	DRAWING NO.	REV. B
MFG. APPR.	RF	D4258	SHEET 6 OF 13
APPROVED	RF	TITLE	SCALE
DE APPR.	RF	SHIELD TAIL PIPE ASSEMBLY	NTS
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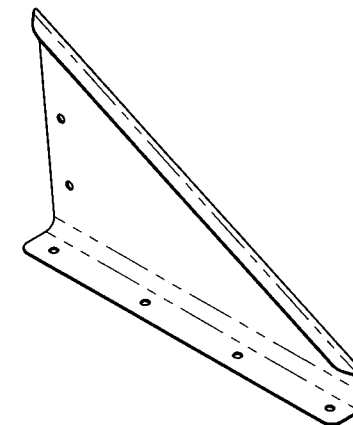
D212-725-1-219F FLAT PATTERN

NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SHEET, 0.020 (25 GAUGE) THICK
ANNEALED
2B FINISH
PER MIL-S-5059
OR AMS-5513 (304)
OR AMS 5524 (316)
OR ASTM A240
OR ASME SA240
REF DART SPEC. M304S25GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 0.10 lbs

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DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	<i>RF</i>	DRAWING NO. D4258	REV. B
MFG. APPR.	<i>RF</i>	SHEET 7 OF 13	
APPROVED	<i>RF</i>	TITLE	SCALE
DE APPR.	<i>RF</i>	SHIELD TAIL PIPE ASSEMBLY	NTS
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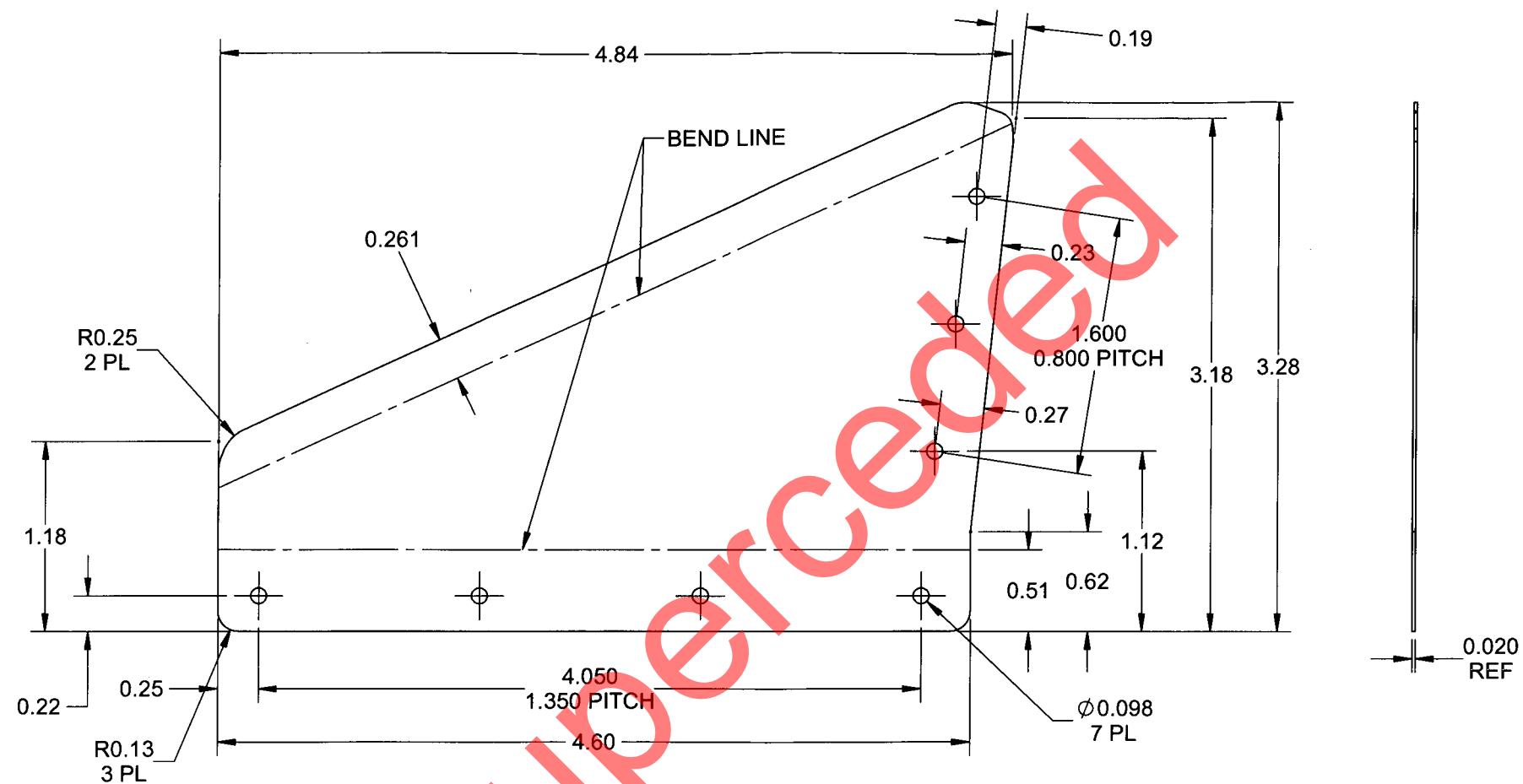


D212-725-1-221 GUSSET
(MAKE FROM D212-725-1-221F FLAT PATTERN)

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2013-03-21
mp

- NOTES:**
- 1) MATERIAL: MAKE FROM D212-725-1-221F
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 0.06 lbs

DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	<i>RF</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>RF</i>	D4258	SHEET 8 OF 13
APPROVED	<i>RF</i>	TITLE	SCALE
DE APPR.	<i>RF</i>	SHIELD TAIL PIPE ASSEMBLY	NTS
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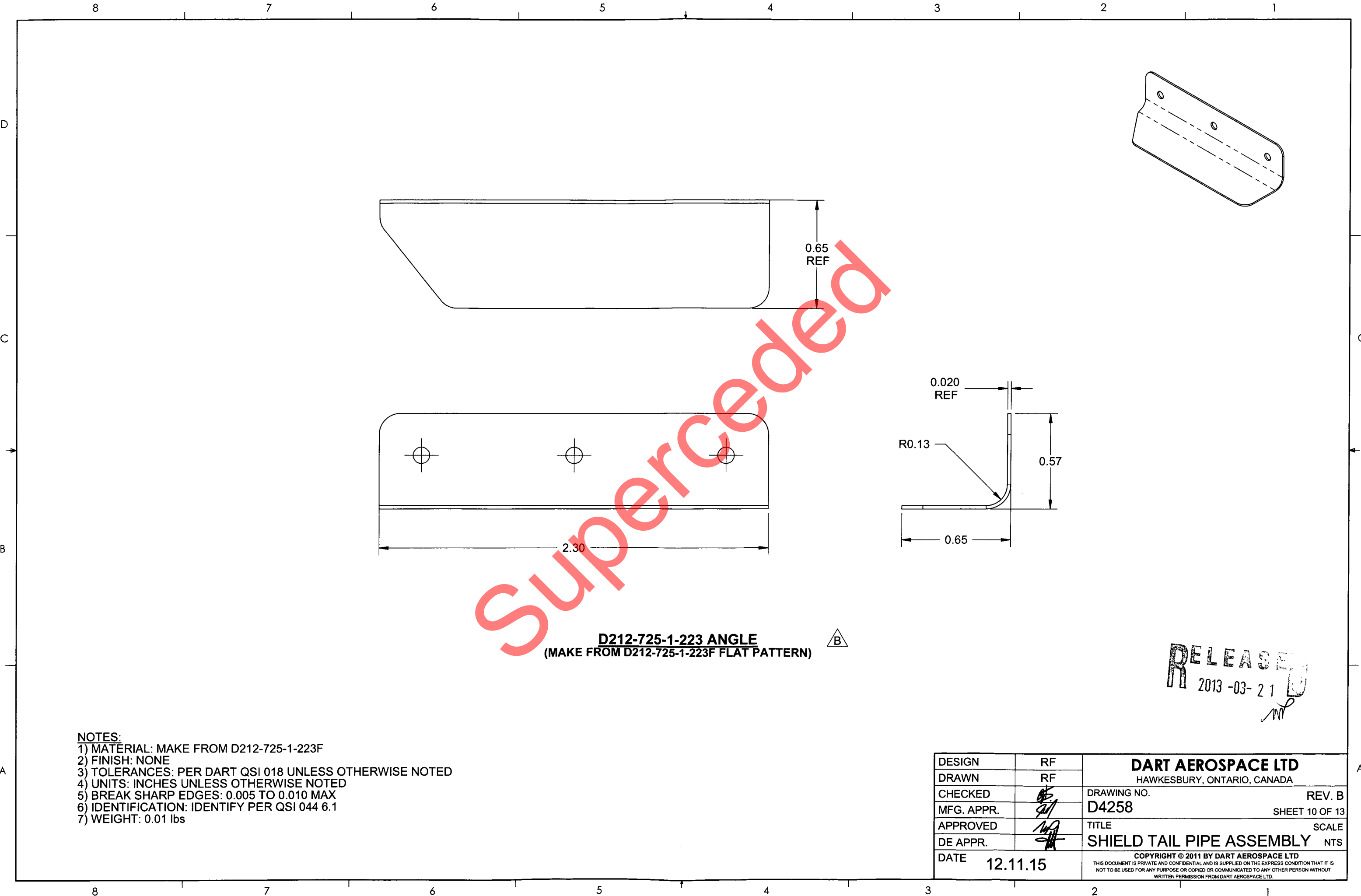
D212-725-1-221F FLAT PATTERN B

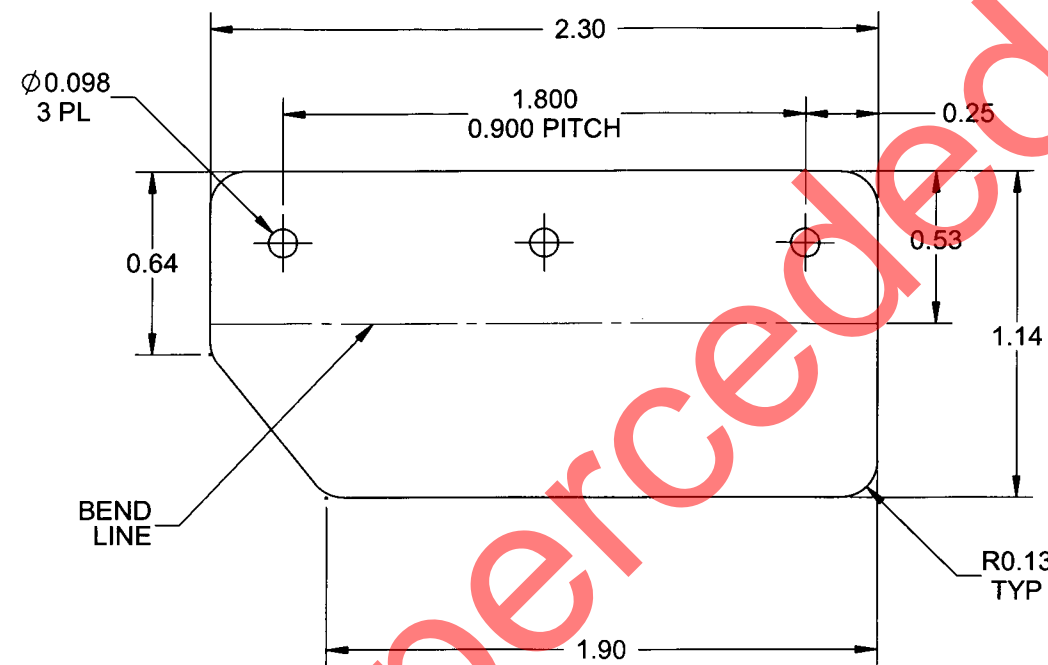
NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SHEET, 0.020 (25 GAUGE) THICK
ANNEALED
2B FINISH
PER MIL-S-5059
OR AMS-5513 (304)
OR AMS 5524 (316)
OR ASTM A240
OR ASME SA240
REF DART SPEC. M304S25GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 0.06 lbs

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DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	<i>[Signature]</i>	DRAWING NO. D4258	REV. B
MFG. APPR.	<i>[Signature]</i>	SHEET 9 OF 13	
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	SHIELD TAIL PIPE ASSEMBLY	NTS
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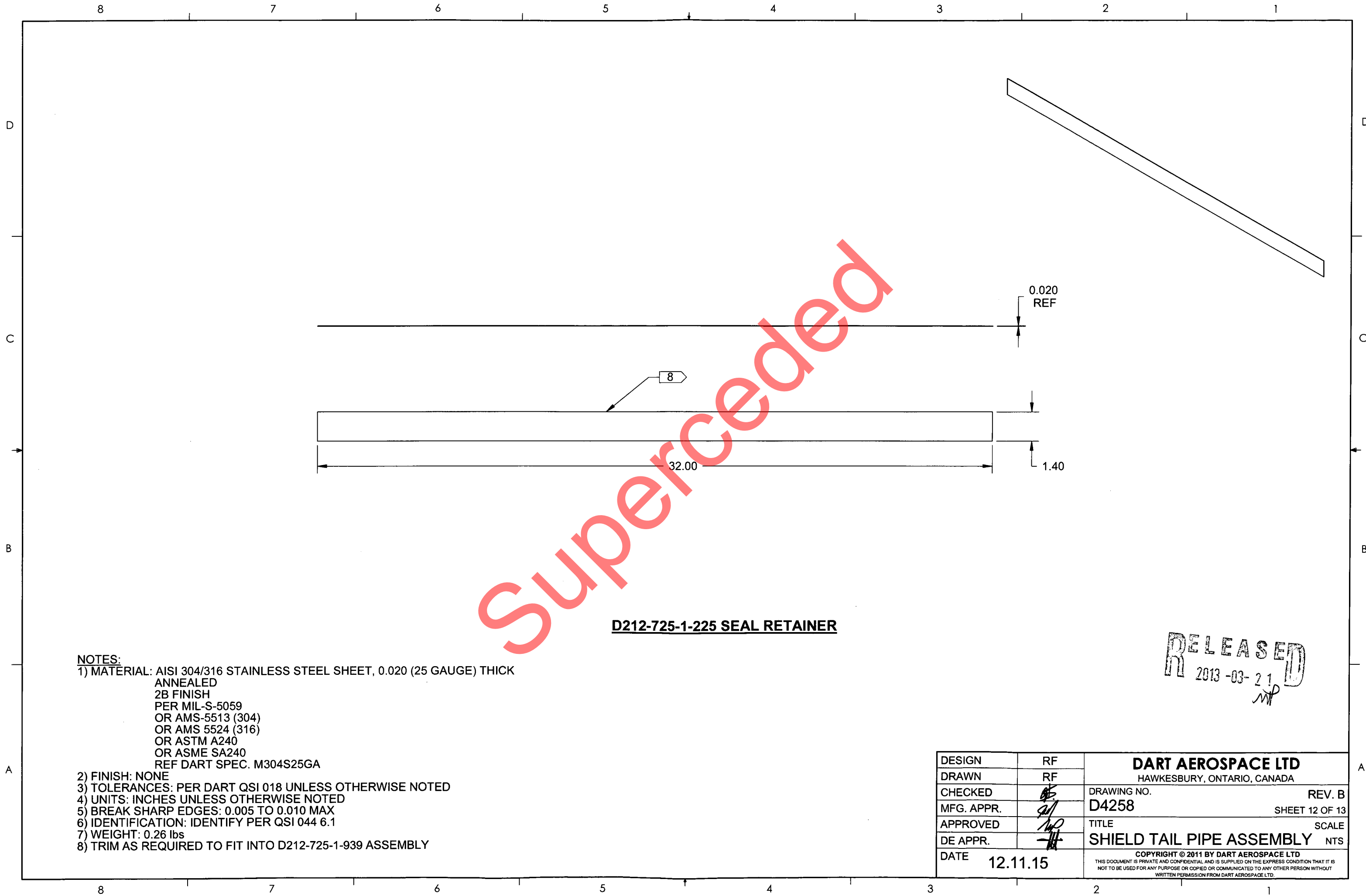
D212-725-1-223F FLAT PATTERN

NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SHEET, 0.020 (25 GAUGE) THICK
ANNEALED
2B FINISH
PER MIL-S-5059
OR AMS-5513 (304)
OR AMS 5524 (316)
OR ASTM A240
OR ASME SA240
REF DART SPEC. M304S25GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.01 lbs

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AWP

DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	<i>RF</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>RF</i>	D4258	SHEET 11 OF 13
APPROVED	<i>RF</i>	TITLE	SCALE
DE APPR.	<i>RF</i>	SHIELD TAIL PIPE ASSEMBLY	NTS
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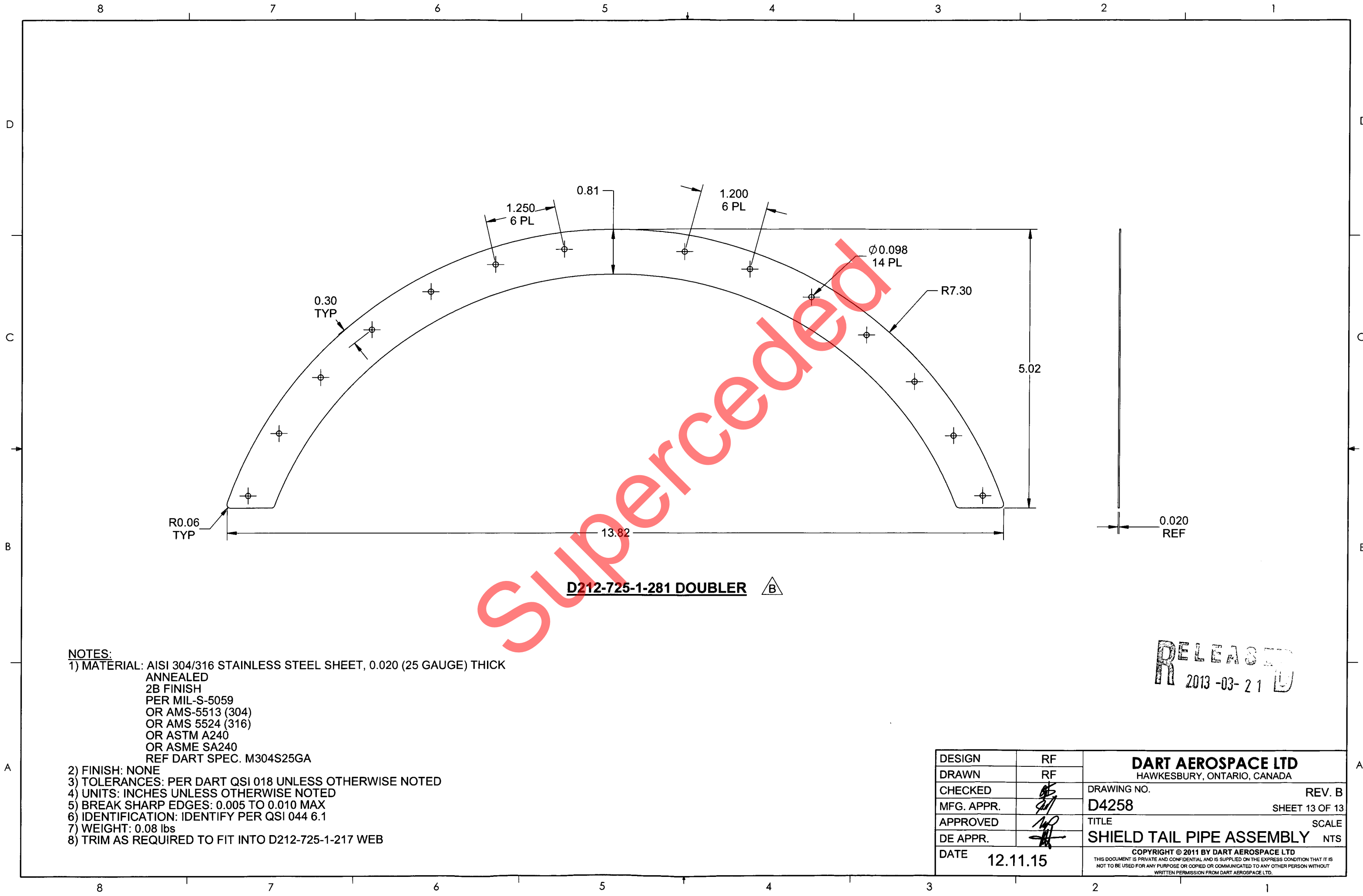


D212-725-1-225 SEAL RETAINER

- NOTES:
- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SHEET, 0.020 (25 GAUGE) THICK
ANNEALED
2B FINISH
PER MIL-S-5059
OR AMS-5513 (304)
OR AMS 5524 (316)
OR ASTM A240
OR ASME SA240
REF DART SPEC. M304S25GA
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
 - 7) WEIGHT: 0.26 lbs
 - 8) TRIM AS REQUIRED TO FIT INTO D212-725-1-939 ASSEMBLY

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2013-03-21
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DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	<i>[Signature]</i>	DRAWING NO. D4258	REV. B
MFG. APPR.	<i>[Signature]</i>	SHEET 12 OF 13	
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	SHIELD TAIL PIPE ASSEMBLY	NTS
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NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SHEET, 0.020 (25 GAUGE) THICK
ANNEALED
2B FINISH
PER MIL-S-5059
OR AMS-5513 (304)
OR AMS 5524 (316)
OR ASTM A240
OR ASME SA240
REF DART SPEC. M304S25GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 0.08 lbs
- 8) TRIM AS REQUIRED TO FIT INTO D212-725-1-217 WEB

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2013-03-21

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DRAWN	RF		
CHECKED	<i>[Signature]</i>	DRAWING NO. D4258	REV. B
MFG. APPR.	<i>[Signature]</i>	SHEET 13 OF 13	
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	SHIELD TAIL PIPE ASSEMBLY	NTS
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